Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Monday 15 Jul 2024 until 23:59 on Tuesday 16 Jul 2024

Forecast Issued on Sunday 14 Jul 2024 at 14:14

Confidence: High confidence for an overall unsettled spell of weather next week. Moderate confidence in the timing of the system arriving from the south later on Monday.

Headline for Monday 15 Jul 2024: Dry and bright at first. Rain, heavy and possibly thundery at times, arrives during the afternoon.

Mountain weather hazards on Monday 15 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny	Sunny intervals	Cloudy	Light rain	Heavy Rain	Heavy Rain
Precipitation probability							
<05%	<05%	<05%	10%	20%	60%	80%	90%

Forecast for Monday 15 Jul 2024

Weather: Dry with clear spells or lengthy clear skies overnight. Perhaps a few mist and fog patches forming in the valleys by dawn. Otherwise, it will be a fine start to Monday, with sunny spells. However, the cloud will be increasing from the south late-morning and into the afternoon. Rain, heavy and possibly thundery at times, will arrive from the south around mid-afternoon, which is likely to persist into the evening.

Chance of cloud-free hill tops above 800m: 90% throughout, reducing to 30% by evening.

Low Cloud and visibility: Early mist and fog patches in the valleys should soon lift and disperse, with cloud bases generally above the summits. Cloud lowering to 600-700m late-afternoon and evening as rain arrives from the south. Visibility will be good or very good at first, reducing to moderate or poor in heavy rain by late-afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 15 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/13 SE	12/15 SE	10/13 SE	12/16 SE	10/14 SE	11/14 SE	10/13 NE	13/16 N	14/18 NW
600	9/11 S	9/12 SE	8/12 SE	8/12 SE	7/11 SE	8/11 SE	7/10 N	8/12 N	9/13 NW
300	4/8 SE	6/11 SE	5/10 SE	6/11 SE	6/10 S	5/9 S	4/8 N	6/11 N	6/11 NW
Valley	5/8 SE	6/11 SE	6/11 SE	6/11 SE	5/10 SE	5/9 S	4/7 N	7/12 N	7/12 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/6	8/6	9/7	10/8	12/10	10/8	10/8	9/7	9/6
600	10/8	11/9	11/10	13/11	14/13	12/11	11/10	11/10	11/9
300	12/11	12/10	13/12	15/14	16/16	14/14	13/13	13/12	12/11
Valley	13/12	12/11	13/13	17/16	18/17	16/16	14/14	14/13	13/12
Freezing Level*	2400m	2300m	2500m	2700m	2700m	2600m	2600m	2600m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Rain, heavy and persistent at times, from late-afternoon and evening will lead to some tricky walking and hiking conditions, with pathways becoming slippery. Suitable footwear is advised. An additional hazard could be lightning from any embedded thundery downpours, especially by late-afternoon and evening.

Forecast for Tuesday 16 Jul 2024

Weather: Cloudy with heavy and possibly thundery rain, moving slowly north overnight. Rain should gradually clear to the east during Tuesday morning. Becoming drier and brighter, with a few scattered showers by the afternoon. Any showers easing to become largely dry with some evening sunshine developing for most. Dry with clear spells after dusk.

Maximum wind: North to northwesterly 15-20mph, gusting 25mph at first. Becoming west to northwesterly 20-25mph, gusting 30-35mph

Chance of cloud-free hill tops above 800m: 20% at first, increasing to 80%.

Low Cloud and visibility: Cloud bases down to 600-700m in rain at first. Cloud lifting above the summits by late-afternoon and evening. Poor or very poor visibility during the morning and early afternoon in rain and low cloud, improving to become mostly good or very good by late-afternoon and evening.

Temperature: **Valleys:** Plus 12 Celsius, becoming Plus 16 Celsius.
At 800m: Plus 7 Celsius, becoming Plus 9 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1414 on Sun 14 Jul 2024

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